



# Gull Wings

AMA Charter #129 Torrey Pines Gulls Radio Control Soaring Society, Inc. July-August 1999

**Found One Web Site — [www.torreypinesgulls.org](http://www.torreypinesgulls.org)**

## Two Issues all in One

*Ken Raymond*

"Double your pleasure, double your fun. Get two issues all in one." This is the way for your Editor to tell you that he will be unavailable for the August issue and therefore, this issue of *Gull Wings* is a combined July-August issue. There are 2 Calendars of Events instead of the usual one (page 15). Ciao.

## The 1999 IHLGF

*Dave Condon, CD*

This year's sixth International Hand Launch Festival was a great success! From the weather point-of-view, the week leading up to the weekend (which included rain) did not foretell what in fact turned out to be great weather. A field of 81 hand launch pilots showed up from all over the world and the nation for fun

and games. See tables for countries and states.

As usual for the IHLGF the tasks were varied and challenging. Saturday morning provided decent lift but the wind came up around lunch time and blew most of the thermals and many competitors off field. After six rounds Ralph Mittlebach (Germany) and Paul Anderson ended the day with perfect scores (6000) with Joe Wurts about 13 points behind. On Sunday Mittlebach scored 1000 points for 3 out of 4 rounds and Wurts and Anderson each picking up a 1000 point round.

After ten rounds the top 10 pilots carried their scores into a three round fly-off. Many "squeeaker" fights in the fly-off had the spectators on their feet and cheering. The hardware winners (in all classes) and their scores are shown in the tables. See the TPG web site [www.torreypinesgulls.org](http://www.torreypinesgulls.org) for scoring details.

## Inside Edition

### Spotlighted Articles

	Page
'99 IHLGF.....	1
TPG Meeting .....	1
F3F Report.....	5
Four Surprises TD .....	8
Membership.....	10
TPG History.....	12
Observations.....	13

Many very positive comments were made to me and other officials regarding how smooth the contest ran. This is due in no small part the

*(Continued on page 2)*

*The July '99 Meeting Program-Chris Schafer*

## ✈ Diversity Model Aircraft ✈

## Become Electrified

Come join us for the July Torrey Pines Gulls club meeting on the 14th and hear all about *Diversity Model Aircraft*.

Steve Belknap is a local electric flyer who has a model aircraft com-

pany that specializes in electric flight, *Diversity Model Aircraft*.

If you have been to the Poway TPG site in the last few months and saw an electric slow flyer in the hands of Don Van Gundy or Keith Finkenbinder you will have seen the Dragon Fly. The Dragon Fly is just one of Steve's planes.

In addition to aircraft, Steve also produces battery packs and his hot

setup is the Zapped-Pack that he will speak about in addition to his line-up of airplanes. There will also be a general battery discussion for those of you that have questions about keeping your packs in top shape.

### Raffle

The raffle will include some of Steve's electric models in addition to some gear Don Clark has lined up.



**DAVE'S AIRCRAFT WORKS**



Go to extremes. From 3 meters to 30 inches span, there's probably a plane that we make that could fill a niche in your life. We've resolved to explore every possibility in EPP airframes to make products that will meet your expectations and fill your needs. Request our free catalog, or see our website. Dave's Aircraft Works. Planes for people who still fly for fun.

**DAVE'S AIRCRAFT WORKS**  
 34455 Camino El Molino  
 Capistrano Beach, CA 92624  
 (949) 248-2773

[www.davesaircraftworks.com](http://www.davesaircraftworks.com)



**Articles for the Newsletter**

Articles and reports should be submitted electronically with a file attachment to — raymond@sdcoe.k12.ca.us — a floppy disk with the file can also be mailed. The editor should receive the articles by the 18th of each month.

Mail to: Ken Raymond, 1863 Centennial Way, Escondido, CA 92026

(Continued from page 1)

great team of volunteer workers. The foundation for this performance was the impound area run by Jo Joy and the computerized scoring run by Tom Clarkson. Of course the planning and efforts by the IHLGF organizing committee lead by Ron Scharck with members Chris Schafer, George Joy, Tom Clarkson, Keith Finkenbinder and Dave Condon helped too. There were also the fantastic people who showed up to fly which made this a truly great event.

Note that Tom designed and implemented new software to create the pilot matrix (with no frequency conflicts and "randomize" placement of pilots in each heat) in addition to the timing and scoring software, the latter being a huge task by itself. Without a computer to do the scoring we would take many hours to determine the final outcome.

**OPEN CLASS**

Place	Score	Name
1	11777	Joe Wurts
2	11549	Paul Anderson
3	11507	Ralph Mittlebach (Germany)
4	11258	John Roe
5	11202	Arthur Markiewicz
6	11119	Daryl Perkins
7	10933	Martin Berner (Austria)
8	10819	Paul Siegel (Ohio)
9	10762	Patrick Dionisio
10	10450	Derek Boyer

**JUNIOR CLASS**

Place	Score	Name
1	8293	Sam Girardi
2	7881	Dusty Miller
3	7876	Chris Jolly

**EAGLE CLASS**

Place	Score	Name
1	8582	Carl Anderson
2	8000	Franz Hafner (Germany)
3	7849	Michael Bene (Austria)

**SAN DIEGO'S BICYCLING SUPERSTORES**

- San Diego's largest bicycle dealer
- Over 3500 bikes in stock
- **FREE** Lifetime Service
- **FREE** Financing - Open 7 days
- **World's largest** full suspension dealer



EVERYDAY  
 LOW PRICE  
 GUARANTEED

**TREK.**  
 GARY FISHER



**cannondale**  
 HANDMADE IN USA

**SPECIALIZED.**  
 LEMOND

**KLEIN**

**Kearny Mesa**

7730 Ronson Rd  
 Convoy at Ronson

(619) 560-8666

**La Mesa**

8706 LaMesa Bl  
 1 Blk w. of Jackson

(619) 461-9680

**North Park**

3020 Adams Ave  
 1 Blk w. of 805

(619) 283-4500

**El Cajon**

560 N 2nd St  
 Exit 2nd St off I-8

(619) 588-6222

**Escondido**

316 W Mission  
 Mission at Escondido

(760) 781-1132



CONTESTANT LOCATIONS (for this truly international and national participation contest)

Qty	Country
1	Australia
3	Austria
2	England
4	Germany
1	Switzerland

Qty	State
1	Arizona
3	Colorado
1	Connecticut
1	Indiana
1	Iowa
2	Kentucky
1	Minnesota
1	North Carolina
5	Ohio
3	Texas
1	Utah
7	Washington

## Thanks from TPG and the IHLGF Committee

*Ron Scharck*

The sixth annual IHLGF, otherwise known as IHLGF '99, was an outstanding success. What made it the best IHLGF ever was a combination of things. We had great weather. We had great support from the TPG club members who spent their weekend doing all the things necessary to make a contest of this size flow smoothly and doing it such a manner as to make the whole operation look so effortless. We had great leadership from the IHLGF Committee members such as: Dave Condon, the CD of the IHLGF and also arranged for the feeding of the contestants for two days; Keith Finkenbiner, the Assistant CD who ran the computer timing program and was in charge of field preparations; George and Jo Joy who were responsible for the Impound Area and Registration; Chris Schafer, who was responsible for the awards/plaques, the IHLGF shirts and the great raffle; and Tom Clarkson, who was in charge of the computer timing and scoring programs. Tom wrote both these pro-



Top- Joe (the eventual winner) tosses, while Patrick catches. Bottom- The ever competitive Arthur tosses his hand launch in pursuit of the elusive lift.



grams from scratch and they worked flawlessly. Brilliant job, Tom.

The real stars of the show were you, the participants. Without you, the IHLGF would not be in existence. Without you, we would have no one for whom to plan the next contest. No one for whom to strive to improve. No one for whom to set new standards. We really do realize the sacrifices that most of you endure to travel as far as you do to attend the IHLGF, especially those from countries outside the US, and we do eve-

rything we can to make your efforts worth while.

What a pleasure it was meeting and making new friends from Austria, Germany, Switzerland, England, Russia, and Australia. We learned a lot from our discussions with these pilots regarding how they do things "back home." And, I think they learned a little about how we do things here. It was a great cultural exchange and a very positive step

(Continued on page 4)



(Continued from page 3)

for a unified attempt at effecting the F3K Rules and Tasks.

Thanks to a host of new pilots experiencing the IHLGF for the first time, we extended our "states" list this year with entries from Connecticut, Vermont, Delaware, Indiana, and North Carolina.

I would like to personally thank a pilot who did not attend this years IHLGF, much to his regret. It was through this person's tireless efforts that the six members of the German/Austrian contingent made it to the IHLGF for the very first time. That person is Werner Stark of Austria. Werner became ill at the very last minute and could not make the trip. Based on what we heard from the German/Austrian group, we can expect 15 to 20 pilots from Germany, Austria and Switzerland for next years IHLGF. And all because of RCSE and Werner Stark. Thank you Werner and we look forward to meeting you next year.

On behalf of TPG and the Child Abuse Prevention Foundation of San Diego, I would like to thank all the vendors who so generously donated product to the IHLGF Raffle and to the participants for buying so many tickets. Thanks to your generosity, CAPF will be presented a check for \$500.

Lastly, TPG and the IHLGF would like to thank Carolyn and Sal De-Francesco of 'Northeast Sailplane Products' who so generously sponsored the IHLGF this year. The sponsorship program is a key factor in the profitability of the IHLGF which in turn allows TPG to sponsor other programs for our members and the local sailplane community.

Once again, THANKS to all who participated in IHLGF '99 and we hope to see you all back next year for a very special IHLGF 2000.

Sincerely,

*Ron Scharck*  
Chairman IHLGF '99  
(Torrey Pines Gulls)

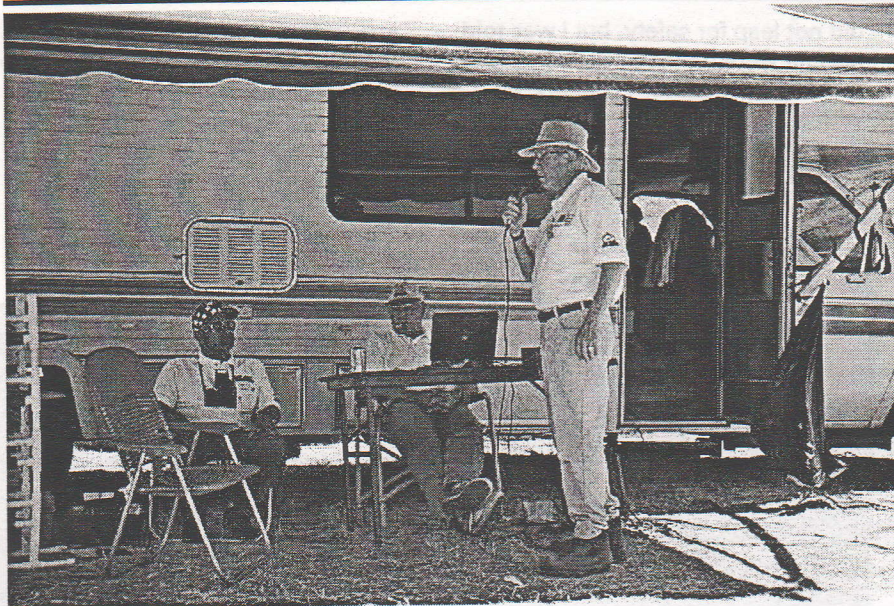
## THANK YOU, IHLGF RAFFLE DONORS

- ◆ AEROSPACE COMPOSITE PRODUCTS..... \$50 Gift Certificate
- ◆ DJ AEROTECH..... \$100 Gift Certificate
- ◆ BOWMAN HOBBIES..... Electric Scooter Foamie
- ◆ DAVES AIRCRAFT WORKS .... Two DAW Airplane Gift Certificates
- ◆ BOB SMITH INDUSTRIES ..... Two CA Selections
- ◆ THE BAG LADY.....Open Class Wing Bag
- ◆ SIRIUS ELECTRONICS..... Sirius 100 HLG charger
- ◆ SKY SHINE..... Selection of Reflective Sky Shine
- ◆ HITEC RCD..... Super Slim 8 Channel Receiver
- ◆ SR BATTERIES..... Six \$10 Gift Certificates
- ◆ RAPTOR AEROSPORTS ..... Feather HLG
- ◆ FMA DIRECT ..... \$25 Gift Certificate
- ◆ WHYTE WINGS ..... Sailplane Accessories
- ◆ HOBBY LOBBY ..... 3-\$7 Gift Certificates
- ◆ BLUDARTAR.....Prodartar HLG and Bludartar C HLG
- ◆ AIRTRONICS....RD6000 6 Channel Computer Radio System, \$250, + Gift Certificate
- ◆ FUTABA ..... 4VF 4 Channel Radio System
- ◆ RADIO CARBON ART .....Endless Lift II Video
- ◆ DISCOUNT HOBBY WAREHOUSE R/C DIRECT ..... 4-Berg Micro 6 Receivers, 12-R/C Direct Servo Center Controls
- ◆ SAILPLANE & ELECRIC MODELER ..... S&E Modeler Magazines
- ◆ THERMAL GROMITS..... 2-Red Herring Kits
- ◆ PACER TECHNOLOGY .....2-Boxes of CA Adhesive
- ◆ CAVAZOS SAILPLANE DESIGN..... Twister Speed 400 Kit Multiplex USA, 2-Micro MCV2 Servos, Dart HLG Kit
- ◆ AERO PACK INTERNATIONAL..... 3-G-pack R/C Protection Foam
- ◆ NIGHTOPPS..... Lighting System, Patton Aircraft, P40 Epp Kit

Thanks to all these quality companies that make premier events like the IHLGF possible..... Please support the companies that support our hobby.







Just a few of the guys that made the IHLGF possible. Dave Condon the lovable CD (standing), Keith Finkenbinder the intrepid score keeper (at the portable CPU), and George Joy the Transmitter Impound fellow.

### World Champions?

*Steve Condon*

Team USA can do it again, IF they get-in some quality practice. So, the team is asking for YOUR help. Saturday and Sunday, July 17-18. 9am-4pm at the San Marcos field on Via Vera Cruz. Helpers are needed both days, particularly from 10-2. If you can help, please call Scott Condon, Team Manager at (760) 471-1726. By the way, this will be the last team practice in San Diego!

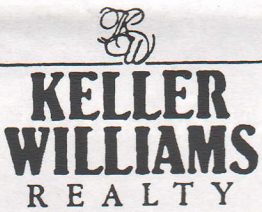
### F3F "Rookie Style"

*Jerry "TAZ" Craft*

Often our sports flyers and new comers to RC flying do not participate in events because they are intimidated by the "experts". Other reasons are the fear of damaging airplanes, how they look, or sometimes they just are not interested in competition, so they watch instead. I am here to tell you there is no better way to learn than just to jump in with both feet. Sure, you need to know the rules and have at least the ability to fly safely. I have entered several major contests in the last year with the following goals in mind; (1) Have fun (2) Learn something (3) Try not to finish last. I have succeeded every time. I am not an expert by any means. Yes, I do have the fear (or lack of confidence) in damaging someone else's glider. Thus I have not entered any contest where very close flying is a must, like slope racing, where two or more gliders are flying a tight course, very fast, and combat is not the order of the day. Yes, I do get worried when flying a thermal and "the pack" comes flying over to join me.

F3F is a test of skill, comparing pilots and planes on a tight course. The beauty is, there is only one glider on the course at one time.

*(Continued on page 6)*



**KELLER  
WILLIAMS  
REALTY**

**Ron Scharck**  
Broker Associate

Office: (619) 491-0787  
 Pager: (619) 979-7900  
 Fax: (619) 454-4900  
 Email: scharck@aol.com

123 Camino de la Reina, Suite 100 South  
San Diego, CA 92108

An Independent Member Broker

### 1999 Board of Directors

President.....	Jerry Fry .....	619-695-8952
and Webmaster		
Vice-President .....	Larry Fogel .....	619-454-1590
Secretary.....	Chris Schafer.....	619-673-4551
Treasurer .....	Steve Pack.....	619-784-4205
Membership .....	Frank Gauer.....	714-838-8488
Thermal Coordinator's.....	Patrick Dionisio .....	619-586-7977
	Mike Smith .....	760-599-4548
Slope Coordinator.....	Ron Brown .....	619-566-7465
Hand Launch Coordinator*.....	Tom Clarkson.....	619-486-4068
Winch Master .....	Jerry Craft.....	760-480-9590
Immediate Past President.....	Ron Scharck.....	619-454-4900
Newsletter Editor.....	Ken Raymond.....	760-735-2811

\*Denotes Non-Voting Member